1 AN ACT relating to heating, ventilation, and air conditioning systems.

## 2 Be it enacted by the General Assembly of the Commonwealth of Kentucky:

- 3 → Section 1. KRS 198B.650 is amended to read as follows:
- 4 As used in KRS 198B.650 to 198B.689, unless the context requires otherwise:
- 5 (1) "Air conditioning or cooling system" means a system in which heat is removed from
- 6 air, surrounding surfaces, or both;
- 7 (2) "Apprentice heating, ventilation, and air conditioning mechanic" means an
- 8 individual in the process of learning the heating, ventilation, and air conditioning
- 9 trade who assists and is under the supervision of a master heating, ventilation, and
- 10 air conditioning contractor and a journeyman heating, ventilation, and air
- 11 conditioning mechanic;
- 12 (3) "Board" means the Kentucky Board of Heating, Ventilation, and Air Conditioning
- 13 Contractors;
- 14 (4) "Burner service" means the servicing of oil or gas burners used for heating air or
- water for purposes other than the transmission of heat;
- 16 (5) "Certificate" means a document issued by the board to an apprentice heating,
- ventilation, and air conditioning mechanic to assist a master heating, ventilation,
- and air conditioning contractor or a journeyman heating, ventilation, or air
- 19 conditioning mechanic;
- 20 (6) "Commissioner" means the commissioner of the Department of Housing, Buildings
- and Construction;
- 22 (7) "Department" means the Department of Housing, Buildings and Construction;
- 23 (8) "Heating system" means a system in which heat is transmitted by radiation,
- 24 conduction, convection, or a combination of any of these methods to air,
- surrounding surfaces, or both. "Heating system" does not include fireplaces and
- free-standing stoves not incorporated into a primary heating system, electric thermal
- storage units, electric ceiling cable heating systems, or electric baseboard heating

- 1 units;
- 2 (9) "Hydronic system" means a heating and cooling system using liquids to transmit or
- 3 remove heat;
- 4 (10) "Initial heating, ventilation, or air conditioning system" means the first or original
- 5 heating, ventilation, or air conditioning system installed in a building;
- 6 (11) "Journeyman heating, ventilation, and air conditioning mechanic" means an
- 7 individual who is licensed by the board to perform heating, ventilation, and air
- 8 conditioning work under the supervision, direction, and responsibility of a master
- 9 heating, ventilation, and air conditioning contractor;
- 10 (12) "Maintenance person or maintenance engineer" means a person who is a regular and
- bona fide full-time employee[ or agent] of a property owner, property lessor,
- property management company, or firm, not in the heating, ventilating, and air
- conditioning business that has jurisdiction of property where the routine
- maintenance of heating, ventilating, and air conditioning is being performed,
- provided the maintenance shall not include <u>major repairs or</u> replacement of
- heating, ventilation, or air conditioning systems;
- 17 (13) "Major repair" means the complete replacement of any of the following heating,
- ventilation, or air conditioning equipment:
- 19 (a) Furnaces;
- 20 (b) Condensing units;
- (c) Heat pumps;
- 22 (d) Fan coil units;
- (e) Chiller systems; or
- 24 (f) Heating boiler systems not covered by KRS Chapter 236;
- 25 (14) "Master heating, ventilation, and air conditioning contractor" means a heating,
- ventilation, and air conditioning contractor who is licensed by the board to advertise
- and practice heating, ventilation, and air conditioning contracting in this

1		Commonwealth;
2	(15)	"Permit" means a document issued by the department or its authorized agent
3		allowing the installation of an original heating, ventilation, or air conditioning
4		system;
5	(16)	"Practice of heating, ventilation, and air conditioning contracting" means the
6		installation, maintenance, altering, remodeling, or repair of heating systems,
7		ventilation systems, hydronic systems, burner service, or cooling systems;
8	(17)	"Routine maintenance of heating, ventilation, or air conditioning" means the routine
9		and periodic servicing of heating, ventilation, and air conditioning systems,
10		including cleaning, inspection, and adjustments to ensure[ the] proper operation[,
11		and the removal and replacement of component parts]. "Routine maintenance of
12		heating, ventilation, or air conditioning" shall not include major repairs or the
13		installation of complete new heating, ventilation, or air conditioning systems; and
14	(18)	"Ventilation system" means a natural or mechanical system of supplying air to or
15		removing air from any space.
16		→SECTION 2. A NEW SECTION OF KRS CHAPTER 198B IS CREATED TO
17	REA	D AS FOLLOWS:
18	<u>(1)</u>	The Department of Housing, Buildings and Construction, Division of Heating,
19		Ventilation, and Air Conditioning may grant up to a one hundred eighty (180)
20		continuous calendar day interim period to allow a company to utilize the master
21		heating, ventilation, and air conditioning license of a recently deceased owner or
22		deceased employee who procured heating, ventilation, and air conditioning
23		permits for that company. The company shall effectuate and document all
24		necessary bonding and insurance policies required by this chapter and ensure
25		that they remain effective for this interim period of time extended by the division.
26	<u>(2)</u>	The license of a deceased master heating, ventilation, and air conditioning

contractor shall be terminated by the division at the end of the interim period.

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1	<u>(3)</u>	Upo	n termination of the deceased contractor's license, a heating, ventilation, and				
2		<u>air</u>	conditioning contractor shall have a current and valid master heating,				
3		<u>vent</u>	ventilation, and air conditioning license in order to procure permits and perform				
4		<u>heat</u>	heating, ventilation, and air conditioning work under KRS 198B.650 to				
5		<u> 1981</u>	<u>198B.689.</u>				
6		<b>→</b> S	ection 3. KRS 198B.658 is amended to read as follows:				
7	(1)	An	applicant for a master heating, ventilation, and air conditioning contractor's				
8		licer	nse shall:				
9		(a)	Be at least eighteen (18) years of age;				
10		(b)	Be a citizen of the United States or be a resident alien who is authorized to do				
11			work in the United States;				
12		(c)	1. Have been regularly and principally employed or engaged in heating,				
13			ventilation, and air conditioning trades as a journeyman heating,				
14			ventilation, and air conditioning mechanic for not less than two (2) years				
15			under the direction and supervision of a master heating, ventilation, and				
16			air conditioning contractor; or				
17			2. Have been regularly and principally employed or engaged in the practice				
18			of heating, ventilation, and air conditioning contracting as a master				
19			heating, ventilation, and air conditioning contractor, or equivalent				
20			thereof, for not less than five (5) years[ in a jurisdiction other than				
21			Kentucky], as demonstrated by verifiable documentation;				
22		(d)	Have passed an examination prescribed by the board to determine the				
23			applicant's competency to practice heating, ventilation, and air conditioning				
24			contracting; and				
25		(e)	Have paid a fee as established in administrative regulations promulgated by				
26			the board.				
27	(2)	An a	applicant for a journeyman heating, ventilation, and air conditioning mechanic's				

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- 2 (a) Be at least eighteen (18) years of age;
- 3 (b) Be a citizen of the United States or be a resident alien who is authorized to do
  4 work in the United States;
  - (c) 1. Have been regularly and principally employed or engaged in heating, ventilation, and air conditioning trades for not less than two (2) years under the direction and supervision of a master heating, ventilation, and air conditioning contractor; or
    - 2. Have been regularly and principally employed or engaged in the performance of heating, ventilation, and air conditioning work for not less than four (4) years in a jurisdiction other than Kentucky, as demonstrated by verifiable documentation;
    - (d) Have passed an examination prescribed by the board to determine the applicant's competency to install, maintain, and repair heating and cooling systems, heating and cooling service, burner service, and hydronic systems; and
    - (e) Have paid a fee as established in administrative regulations promulgated by the board.
- 19 (3) If an applicant has obtained, while exempt from licensure under 198B.674(2), (7), (8), (10), (13), or (14), work experience that the board determines to be equivalent to the requirements of subsection (1)(c) or (2)(c) of this section, such experience may be considered as equivalent to one (1) year of employment toward the licensure requirements for a master heating, ventilation, and air conditioning contractor or journeyman heating, ventilation, and air conditioning mechanic, as applicable, not to exceed one (1) year.
- 26 (4) (a) The board shall issue an apprentice heating, ventilation, and air conditioning mechanic's certificate to any person who is registered with the board.

(b) The board shall establish by administrative regulation the minimum number of hours of experience required by apprentices and shall maintain an apprentice register to credit an apprentice for hours worked under the supervision of a master heating, ventilation, and air conditioning contractor and journeyman heating, ventilation, and air conditioning mechanic. Experience gained under the supervision of a Kentucky licensed master heating, ventilation, and air conditioning contractor while registered as an apprentice with the Kentucky Labor Cabinet, Department of Workplace Standards, in cooperation with the United States Department of Labor, Bureau of Apprenticeship and Training shall be accepted toward the two (2) year experience requirement for a journeyman heating, ventilation, and air conditioning mechanic license.

- (c) The apprentice register shall include the name, address, Social Security number, employer, and dates of employment of the apprentice.
- (d) The apprentice shall notify the board in writing of any change in address or employer.
- (e) Apprentices and pre-apprentices shall not be required to pay fees for a certificate of registration or a registration renewal fee.
- (5) The satisfactory completion of one (1) academic year of a board-approved curriculum or one (1) year of professional training in heating, ventilation, and air conditioning work may be considered as equivalent to one (1) year of employment toward the licensure requirements for a journeyman heating, ventilation, and air conditioning mechanic, not to exceed one (1) year.
  - (6) The satisfactory completion of one (1) academic year of teaching experience in a board-approved or state-approved technical education program in heating, ventilation, and air conditioning shall be considered as equivalent to one (1) year of employment, as required by subsection (1)(c) or (2)(c) of this section. No more than one (1) year of approved teaching experience may be used in meeting the

1 re	quirements	of subse	ction (1)	(c)	or (2	)(c)	of this	section.
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- 2 → Section 4. KRS 198B.678 is amended to read as follows:
- 3 No firm, company, or corporation may engage in the practice of heating, ventilation,
- 4 and air conditioning contracting in any county of the Commonwealth, unless the
- 5 person in responsible charge of the heating, ventilation, and air conditioning work is
- 6 a master heating, ventilation, and air conditioning contractor and is an employee or
- 7 subcontractor of the firm, company, or corporation.
- 8 (2) Each master heating, ventilation, and air conditioning contractor who is employed
- 9 by a firm, company, or corporation engaged in the practice of heating, ventilation,
- 10 and air conditioning contracting shall notify the board of that employment and upon
- 11 termination of the employment.
- 12 No master heating, ventilation, and air conditioning contractor shall represent more (3)
- 13 than one (1) firm, company, or corporation unless the contractor is domiciled in
- 14 the Commonwealth and has a minimum of twenty-five percent (25%) ownership
- 15 in each firm, company, or corporation the contractor represents.
- 16 → Section 5. KRS 318.054 is amended to read as follows:
- 17 The initial license for a master or journeyman plumber shall expire on the last day (1)
- 18 of the licensee's birth month in the following year. The department may reduce the
- 19 license fee on a pro rata basis for initial licenses issued for less than twelve (12)
- 20 months. Renewed licenses shall expire on the last day of the licensee's birth month
- 21 of each year after the date of issuance of the renewed license.
- 22 (2) The department shall require an applicant for renewal of a license to show evidence
- 23 of completing the continuing education requirements set forth by the department,
- 24 with advice from the State Plumbing Code Committee, in its administrative
- regulations issued under KRS 318.130. 25
- 26 (3) The department shall send each licensed master and journeyman plumber a notice
- 27 advising them that the annual license renewal fee is due. The notice shall be sent to

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the licensee's last known address no later than thirty (30) days prior to the expiration			
of the license. The annual license renewal fee shall be a reasonable fee set by			
regulation of the department. The fee for the renewal of a master plumber's license			
shall exceed the fee charged for a journeyman plumber's license.			

Any master or journeyman plumber who fails to renew his license prior to expiration may have his license renewed upon payment of the required renewal fee, a revival fee, and upon showing the completion of continuing education requirements. The revival fee for a master plumber shall be five dollars (\$5) and for a journeyman plumber three dollars (\$3). If the renewal and revival fees are not paid one hundred eighty (180) days after the license expires, such licenses shall be automatically canceled by operation of law for nonpayment; provided, however, that such licenses may be reinstated upon payment of all delinquent renewal fees plus a revival fee of ten dollars (\$10) for a master plumber and six dollars (\$6) for a journeyman plumber. Upon presentation of proper evidence, the department may waive payment of any renewal or revival fee specified herein for persons serving on active duty in the Armed Forces of the United States.

(5) (a) The Department of Housing, Buildings and Construction, Division of

Plumbing may grant up to a one hundred eighty (180) continuous calendar

day interim period, to allow a company to utilize the Kentucky master

plumber's license of a recently deceased owner or deceased employee who

procured plumbing permits for that company. The company shall effectuate

and document all necessary bonding and insurance policies required by this

chapter and ensure that they remain effective for this interim period of time

extended by the division.

(b) The license of a deceased plumber shall be terminated by the division at the end of the interim period.

27 (c) Upon termination of the deceased plumber's license, a plumbing contractor

1	shall have a current and valid Kentucky master plumber's license in order
2	to procure permits and perform plumbing work governed under this
3	chapter.